



[10191/1888]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Johannes-Jorg Rueger et al.
Serial No. : 09/901,378
Filed : July 9, 2001
For : METHOD AND DEVICE FOR DETECTING A FAULT
CURRENT ACROSS A PIEZOELECTRIC ACTUATOR OF
AN INJECTOR OR ITS HIGH VOLTAGE SUPPLY LEAD

Art Unit : 2834

Examiner : Mark Osborne Budd

Box AF
Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

Date 4/24/2003 Atty's Reg. # 33,865

Atty's Signature AARON C. DEDITCH

AMENDMENT AFTER A FINAL OFFICE ACTION

SIR:

Transmitted herewith is an Amendment and a certified English translation of the German priority patent application no. 10033196.3 for filing in the above-identified patent application.

While no fee is believed to be required, the Commissioner is authorized to charge any required fee (including any Rule 136(a) extension fee), or credit any overpayment to Deposit Account No. 11-0600. A duplicate copy of this transmittal letter is enclosed for that purpose.

Respectfully submitted,

KENYON & KENYON

Dated: 4/24/2003

By: Richard L. Mayer

Richard L. Mayer
Reg. No. 22,490

One Broadway
New York, NY 10004
(212) 425-7200

574830

CUSTOMER NO. 26646

RECEIVED
MAY - 2 2003
TECHNOLOGY
2800



[10191/1888]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Johannes-Jorg Rueger et al.
Serial No. : 09/901,378
Filed : July 9, 2001
For : METHOD AND DEVICE FOR DETECTING A FAULT
CURRENT ACROSS A PIEZOELECTRIC ACTUATOR OF
AN INJECTOR OR ITS HIGH VOLTAGE SUPPLY LEAD

Art Unit : 2834

Examiner : Mark Osborne Budd

Box AF
Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail in an envelope
addressed to: Assistant Commissioner for Patents, Washington,
D.C. 20231, on

Date 4/29/2003 Atty's Reg. # 33,865

Atty's Signature AARON C. DEDITCH

AMENDMENT AFTER A FINAL OFFICE ACTION

SIR:

In response to the Final Office Action mailed on January 29, 2003 (the three-month response date for which is April 29, 2003), please reconsider the above-identified application based on the following:

IN THE CLAIMS:

Without prejudice, please replace/amend claim 11 as follows:

11. (Twice Amended) A device, comprising:

- a voltage source;
- a program-controlled computer;
- at least one switch that is connected in series with the voltage source and a piezoelectric actuator of an injector; and
- a measurement unit that detects a voltage across at least one of the piezoelectric actuator and a supply lead of the piezoelectric actuator in a time period in which the piezoelectric actuator is charged; wherein:

the measurement unit detects a first voltage across at least one of the

RECEIVED
MAY -2 2003
TECHNOLOGY CENTER 2800